This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

Claim 1 (Original) An arrangement for controlling a hydraulically driven motor,

forming part of a hydraulic system in which hydraulic fluid under pressure forms a main

flow through a main duct in which the motor is connected, the motor being adapted to

drive a varying load, and one or more valves (6, 7) being adapted for controlling the

hydraulic fluid flow through the motor on the one hand during operation and on the other

hand for starting and stopping of the motor, one of the valves consisting of a flow control

valve (7) which is connected in the main duct (1) downstream of the outlet of the motor.

characterized in that the flow control valve (7) is integrated with the motor housing (50).

Claim 2 (Previously amended)

The arrangement as claimed in claim 1,

characterized in that the valve housing of the flow control valve (7) consists of a portion

of the motor housing (50).

Claim 3 (Previously amended) The arrangement as claimed in claim 1,

characterized in that the flow control valve (7) consists of a constant flow valve which is

adapted for constant flow control of the hydraulic fluid flow through the motor.

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Claim 4 (Currently amended) An arrangement for controlling a hydraulically driven motor, forming part of a hydraulic system in which hydraulic fluid under pressure forms a main flow through a main duct in which the motor is connected, the motor being adapted to drive a varying load, and one or more valves (6, 7) being adapted for controlling the hydraulic fluid flow through the motor on the one hand during operation and on the other hand for starting and stopping of the motor, one of the valves consisting of a flow control valve (7) which is connected in the main duct (1) downstream of the outlet of the motor, the flow control valve (7) being integrated with the motor housing (50). The arrangement as claimed in claim 1, characterized in that the flow control valve (7) is adapted for on the one hand starting/stopping of the motor and on the other hand constant flow control of the hydraulic fluid flow through the motor and is adapted to control the flow through the main duct depending on a sensed pressure difference across a change in area (15) which is arranged in the main duct downstream of the motor.

Claim 5 (Currently amended) The arrangement as claimed in claim [[3]] 4, characterized in that the narrowing change in area (15) is a narrowing that is integrated in the motor housing (50).

Claim 6 (Previously amended)

The arrangement as claimed in claim 4,
characterized in that the flow control valve (7) has two control inputs (26, 28) for
controlling the flow control valve, one control input (28) being adapted to receive a

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control flow which can alternately be connected to the main duct (1) upstream of the flow

control valve for a stop position of the valve, that is to say blocking of the main flow, or

connected to a control flow for a start position of the valve, that is to say fully open main

flow, or constant flow control, and the other control input (21) being adapted to receive a

control flow via a control duct (22) which is connected to a location in the main duct on

one side of the change in area (15).

Claim 7 (Previously amended) The arrangement as claimed in claim 6,

characterized in that the flow control valve (7) has a valve housing and a valve body (50)

which is movable in the valve housing and is provided with a throughflow passage (10)

which is adapted so as, under the action of the force from the two control flows and a

spring (18) and thus by virtue of the motion of the valve body, to vary its area relative to

the inlet (8) or the outlet (9), and in that an actuator valve (6) is adapted for said changing

between control flow to one control input (28) for start position with open flow control

valve, constant flow control with variable main flow depending on the pressure drop

across the change in area, and stop position with fully closed flow control valve.

Claim 8 (Previously amended)

The arrangement as claimed in claim 7,

characterized in that the valve body consists of a piston slide (26) which is movable to

and fro in a cylindrical bore (27), into one end of which one control input (28) leads and

into the opposite end of which the other control input (21) leads.

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Claim 9 (Withdrawn) The arrangement as claimed in claim 1, characterized in that the

motor (2) has an output rotation shaft (3) for driving a rotating load.

Claim 10 (Withdrawn) The arrangement as claimed in claim 9, characterized in

that the load consists of a saw (11) in a sawing unit.

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